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# THE BAGLEY SIGNAL

VOLUME NO. 18

W. W. BAGLEY & SONS  
MARTINDALE, TEXAS

1941-42 SEASON



## MAKE MORE COTTON DOLLARS

### USE BAGLEY PEDIGREED SEED



W. W. BAGLEY — Founder, Breeder and Grower,  
As He Appears Today.

Dear Fellow Grower:

We wish to take this means of expressing our appreciation for the wonderful reception accorded our BAGLEY PEDIGREED COTTONSEED since it was first introduced on the market a number of years ago. The widespread popularity of our cotton is manifest in the large number of satisfied customers who re-order each year. Approximately 85% of our sales each season is repeat business which is positive proof that our BAGLEY COTTON is meeting grower's expectations and netting them MORE COTTON DOLLARS on their planted acres.

During our 26 years of breeding our first aim has always been to breed our cotton to meet the needs of the Grower. Our cotton has shown consistent improvement down through the years until today the Bagley Plant is really a thoroughbred, embodying in a well-balanced proportion all of the desired characteristics of a Money-Making Cotton. Just as the glass-less, square-bodied cars of earlier days appear obsolete by the side of the ultra-modern, sleek limousines of today; likewise the 1915 cottons were devoid of the perfectly balanced features incorporated in our BAGLEY PEDIGREED COTTONSEED of today.

We are glad that we have a superior seed to offer our friends and customers. Nothing gives us greater pleasure than to see Bagley Growers make More Cotton Dollars. We sell only seed grown under our direct supervision and control. This is the reason we can guarantee every bushel of BAGLEY PEDIGREED COTTONSEED to meet our standards of Quality and Purity 100 Per Cent.

#### ORDER NOW AND SAVE MONEY!

It behooves every Cotton Grower to plant the very best seed he can get. Seldom do we have enough seed to fill the ever-growing demand. During past years we have returned literally thousands of orders we could not fill because our supply was exhausted. The price is very likely to advance in the near future. SAVE MONEY by ordering NOW. Grow a paying crop of cotton next year. You will find an order blank on the last page of this folder and we will be glad to hear from you right away.

Very sincerely yours,  
W. W. BAGLEY & SONS.  
By:

STATE REGISTERED COTTON BREEDERS.



#### Bagley Cotton Is a Safe, Dependable Variety — It Is Properly Bred

BAGLEY PEDIGREED COTTON has proven itself to be a safe, dependable variety in the eyes of thousands of cotton growers. New customers are being welcomed each year who are joining the list of satisfied growers. All customers who will be ordering BAGLEY SEED this season will also be getting the benefit of the newest improvements being developed on the Bagley Cotton Breeding Farms. Our breeding operations are not allowed to become stagnant and we have never come to the point yet to say "it is good enough," but rather we are constantly in the field carefully seeking out those features which can be improved, and making such improvements as rapidly as possible so as to enable the Bagley Growers to make more profits. Our every effort is bent toward the end of developing our cotton to the finest degree of perfection. Our entire time and all of our thoughts, energy and resources are utilized in breeding and growing the very best seed that it is possible to produce. Every bushel of our Newest Improved BAGLEY PEDIGREED COTTONSEED is absolutely guaranteed to grow like we say it will under average and normal conditions.

Some varieties produce a long staple; others may produce a good lint turn-out and some produce large yields with "inferior" staple; while there are other varieties that are adaptable to only certain types of soil.

In our Newest Improved BAGLEY PEDIGREED SEED you have a "well-balanced" variety with all the good features bred into the seed that help you to grow a real money-making crop. When you plant BAGLEY SEED you have a seed that have bred into them a good lint turn-out, usually averaging 40 per cent and better; a seed bred with a large, drooping boll and a heavy producing plant; a seed bred with a long, even fiber that will bring top market price; a seed that is not partial to any particular section, but will give good returns on any soil that will grow cotton. In addition, you have an Early Maturing plant that makes in from 90 to 110 days (from planting time to harvest) dependent, of course, on soil and season. Also, the big, five-lock bolls are easily picked and are as near storm and wind-proof as it is possible to breed cotton.

A visit to the Breeding Farms owned and operated by W. W. BAGLEY & SONS reveals the proportions of their endeavors. Highly gratifying are the rows and rows of cotton plants holding for onlookers the result of their sagacity, patience and never-ending work. No less engaging is a visit to the Bagley Offices and Main Warehouses located on State Highway No. 80 in Martindale, Texas. It is here that Bagley & Sons meet their friends and guests and talk to them about their obsessing interest, "Cotton Breeding."

#### Plant a Seed Block

You will find it very profitable to purchase enough Highly Bred Pedigreed Seed each year to plant a Seed Block on your Farm. It will involve only a nominal expense and you will be able to produce enough good seed with which to plant your entire farm each year. It pays to secure the most highly developed Pedigreed Seed that you can get for planting your Seed Block. Our State Registered BAGLEY PEDIGREED SEED will give you the most profitable results. Order early to be sure of a supply for next year.

#### Only One Source

The Original and Genuine BAGLEY PEDIGREED COTTONSEED are bred, grown and sold only by W. W. BAGLEY & SONS, MARTINDALE, TEXAS. Accept no substitutes... Order direct from the Originators and Breeders to be sure you get pure seed and full value for your money. Every bag we ship bears our Trade-Mark for your protection.

BELOW ARE SHOWN THE OFFICES AND MAIN WAREHOUSES WHERE BAGLEY PEDIGREED SEED ARE TESTED, CURED AND STORED



A FAVORITE WITH FARMERS EVERYWHERE --- BAGLEY SEED

# FIRST CHOICE

## WITH COTTON GROWERS ALL OVER THE SOUTHWEST

**Makes Over Bale Per Acre In Spite of Drought**

W. W. Bagley & Sons, Martindale, Texas.

Gentlemen:  
Last year was my first year to grow BAGLEY COTTON and I found it to be the best cotton I had ever grown. It was a very dry season, but I made an average of over a bale per acre anyway. I received 43% turn-out at the gin and my ginner tried to buy all my seed to plant on his farm. My cotton brought the top price on the market. I am planting all BAGLEY this year as it stands the drought better than any cotton and is the easiest to pick and makes more money per acre.

Yours very truly,  
(Signed) M. W. Wallace, Rt. 3, Wills Point, Tex.

**1200 Lbs. Seed Cotton Makes 500-Lb. Bale**

W. W. Bagley & Sons, Martindale, Texas.

Gentlemen:  
I am very much pleased with your cotton. I have just planted it one year, but I like the turnout so well I want to plant it again this year.

I had 1200 lbs. of seed cotton and got a 500-lb. bale of lint and I found it easy to pick.

Yours truly,  
(Signed) T. W. Carroll, Rt. 2, Edgewood, Tex.

**Bagley Is The Best Cotton To Grow**


JOHN JANYSEK

W. W. Bagley & Sons, Martindale, Texas.

Dear Sirs:  
Enclosed you will find check covering my seed.

I will plant most of my field in BAGLEY COTTON, as it is the best cotton to grow.

Yours truly,  
(Signed) John Janysek, Star Route, Helena, Texas.

**Likes Bagley Seed Best**

W. W. Bagley & Sons, Martindale, Texas.

Dear Sirs:  
I am sending my order for six bushels of your good cottonseed. I think you have the best cottonseed I ever planted. You may send my order the first of March.

Thanks.  
(Signed) W. M. Sawyer, Route 4, Box 90, Brownwood, Texas.

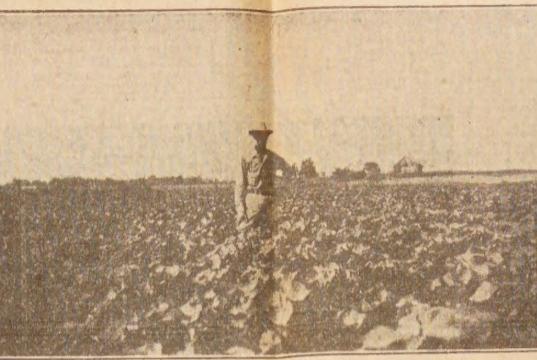
**Bagley Cotton Has Best Staple in Dry Section**

W. W. Bagley & Sons, Martindale, Texas.

Dear Sirs:  
All who planted BAGLEY SEED in the Terrell community are well pleased with it.

I sold two bales of my BAGLEY COTTON to the Government Buyer, and he said the government would like to buy two million bales of that cotton. He said it was the best staple in this dry section.

Yours truly,  
(Signed) W. R. Vaughan, Royse City, Texas.

**Extra Lint Per Cent — Better Price for Staple**


J. E. HINDMAN

W. W. Bagley & Sons, Martindale, Texas.

Dear Sirs:

I am getting an extra lint percent at the gin and a better price for my BAGLEY COTTON in Terrell because of the longer staple. Other farmers are getting interested.

Yours truly,  
(Signed) J. E. Hindman, Route 1, Terrell, Texas.

**Makes \$105.00 More On 3-Bu. Sack Bagley Seed**

W. W. Bagley & Sons, Martindale, Texas.

Gentlemen:

I am glad to give you a report on test made last season with BAGLEY and two other varieties of cotton. I had three blocks of five acres each and planted 3 bu. of BAGLEY REGISTERED COTTONSEED on one five-acre block and 3 bu. each on the other two blocks of the best seed from the breeders of two other leading varieties of cotton. My BAGLEY COTTON made 2994 lbs. lint cotton from 7050 lbs. seed cotton on the five acres, which is better than a bale per acre. My other cotton on each of the five-acre blocks made a few pounds more than 1700 lbs. of lint cotton. The BAGLEY made nearly twice the yield as my other cotton and I figure my BAGLEY COTTON made me \$35.00 more per bu. (or \$105.00 more on the 3-bu. sack) than the other varieties.

Yours very truly,  
(Signed) J. J. Hedin, R.F.D. No. 7, Canton, Texas.

**Makes 8 Bales on 6 Acres — Bolls Take Prize At County Fair**

W. W. Bagley & Sons, Martindale, Texas.

Dear Sirs:

Just wanted to write you about my experience with BAGLEY COTTONSEED as compared with other varieties.

I had 6 acres of BAGLEY COTTON and made 8 bales. I planted \_\_\_\_\_ and \_\_\_\_\_ right by the side of my BAGLEY and gathered only 8 bales from 12 acres of \_\_\_\_\_ and 2 bales from 4 acres of \_\_\_\_\_.

My BAGLEY BOLLS brought first prize at the County Fair.

(Signed) T. H. Vice, Bedias, Texas.

**Makes Over Three Bales From Only One Sack**

W. W. Bagley & Sons, Martindale, Texas.

Gentlemen:

I bought a sack, 3 bushels, of your BAGLEY BETTER PEDIGREE COTTONSEED this year and planted 4 acres. I have picked 3 bales of cotton off of the 4 acres and will get remnant.

First seed cotton—1420-lint 585.

Second seed cotton—1330-lint 573.

Third seed cotton—1320-lint 562.

Am sending an order for more BAGLEY SEED.

(Signed) R. R. Rand, Personville, Texas.

**The Best Cotton I Have Ever Seen Growing**


J. F. BROWN AND WIFE

W. W. Bagley & Sons, Martindale, Texas.

Dear Sirs:

Would like to have the price on 100 bushels of seed at your plant. I think BAGLEY COTTON is one of the best cottons that I have ever seen growing.

Yours respectfully,  
(Signed) J. F. Brown, Route 3, Troup, Texas.

**Best Cotton Ever Planted**


W. L. BARNES

W. W. Bagley & Sons, Martindale, Texas.

Dear Sirs:

Please send me five sacks instead of four sacks of your BAGLEY PEDIGREE COTTONSEED. I think you have the best cotton I ever planted. I made 40% lint on an average all Fall.

As ever your friend,  
(Signed) W. L. Barnes, Route 2, Frisco, Texas.

**Lists Turn-Outs From Bagley Cottonseed**
**Recommends Bagley Cotton To All Farmers On All Types Of Soil**

W. W. Bagley & Sons, Martindale, Texas.

Gentlemen:

I am listing below some turn-outs I have received from my BAGLEY COTTON—

Four bales from my farm in Trinity River Bottom:

1250 lbs. seed cotton—bale weighed 534.

1250 lbs. seed cotton—bale weighed 533.

1355 lbs. seed cotton—bale weighed 576.

1400 lbs. seed cotton—bale weighed 587.

Two bales from my sand farms:

1280 lbs. seed cotton—bale weighed 553.

1406 lbs. seed cotton—bale weighed 560.

Yours very truly,

(Signed) L. H. Colbert, Oakwood, Texas.

**Bagley Cotton Stands Drought Better**

W. W. Bagley & Sons, Martindale, Texas.

Dear Sirs:

BAGLEY COTTON has withstood this long, continued drought better than any other cotton. Making a good gin turn-out and also an inch staple. We have had eleven weeks drought.

As ever your friend and booster,  
(Signed) Stephen J. Cook, Rt. 1, Jacksonville, Tex.

**Your Seed Are the Best**

W. W. Bagley & Sons, Martindale, Texas.

Dear Sirs:

Make my order for six bushels instead of three. I have planted your seed for four years and have found them to be the best. Please ship my seed 1st of March.

Your customer,  
(Signed) W. W. Edwards, Rt. 3, Kaufman, Tex.

**WE'VE GOT THIS GUY "ON THE SPOT"**



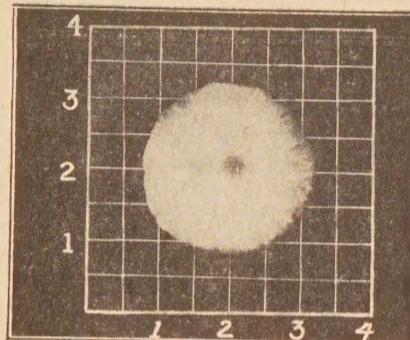
**YOUR SEED DOLLAR BUYS MORE — WHEN YOU INVEST IT IN BAGLEY SEED**

# SCIENTIFIC BREEDING METHODS KEEP BAGLEY QUALITY HIGH



W. W. BAGLEY, JR.

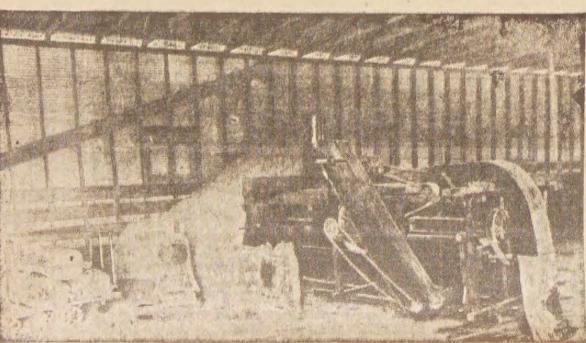
The primary duties of W. W. Bagley, Jr., are to attend to the Office Detail in connection with the breeding, growing, ginning, storing, selling, and shipping of Bagley Pedigreed Cottonseed. This department of work requires constant every day attention and close personal supervision which is prerequisite to the advancement of the business in giving better seed service to our friends and customers.

Long, Hard, Uniform,  
1 to 1-16-Inch Staple

sold on staple merits. Cotton Textile Mills can afford to pay more for BAGLEY STAPLE COTTON which shows little waste in the spinning process. Much attention is being devoted each year to maintaining and improving the high quality staple which we now have.

Consistent Gin Lint  
Turn-Out of 40 to 42%

lint per acre. None of us grow cotton for the fun of growing it; what we are interested in is the returns we receive in Dollars and Cents. The Good Turn-out of BAGLEY COTTON lessens your cost of production thereby helping you to realize more Dollars and Cents on every acre.



Electric Air-Blast Culling Process

After BAGLEY PEDIGREED SEED have been properly cured they are put through the culling, cleaning, treating and sacking processes. All of our seeds are run through modern, electrically-powered, air-blast Culling Machines (like the one pictured above) which remove inert matter, lint, undeveloped seed, oversized seed, LEAVING ONLY THE WELL-FILLED OUT, UNIFORM SIZED SEED WHICH WE SHIP OUR CUSTOMERS. These culled seed are then carefully treated with a dust disinfectant which aids germination and engenders faster, early growth. After treatment they are weighed and sacked in our new, 3-bushel, trademarked bags ready for shipment. We wish it were possible for every Cotton Grower to visit our Breeding Plant while we are preparing BAGLEY PEDIGREED COTTONSEED for sale, in order that every one might see for himself the thorough methods which we employ.

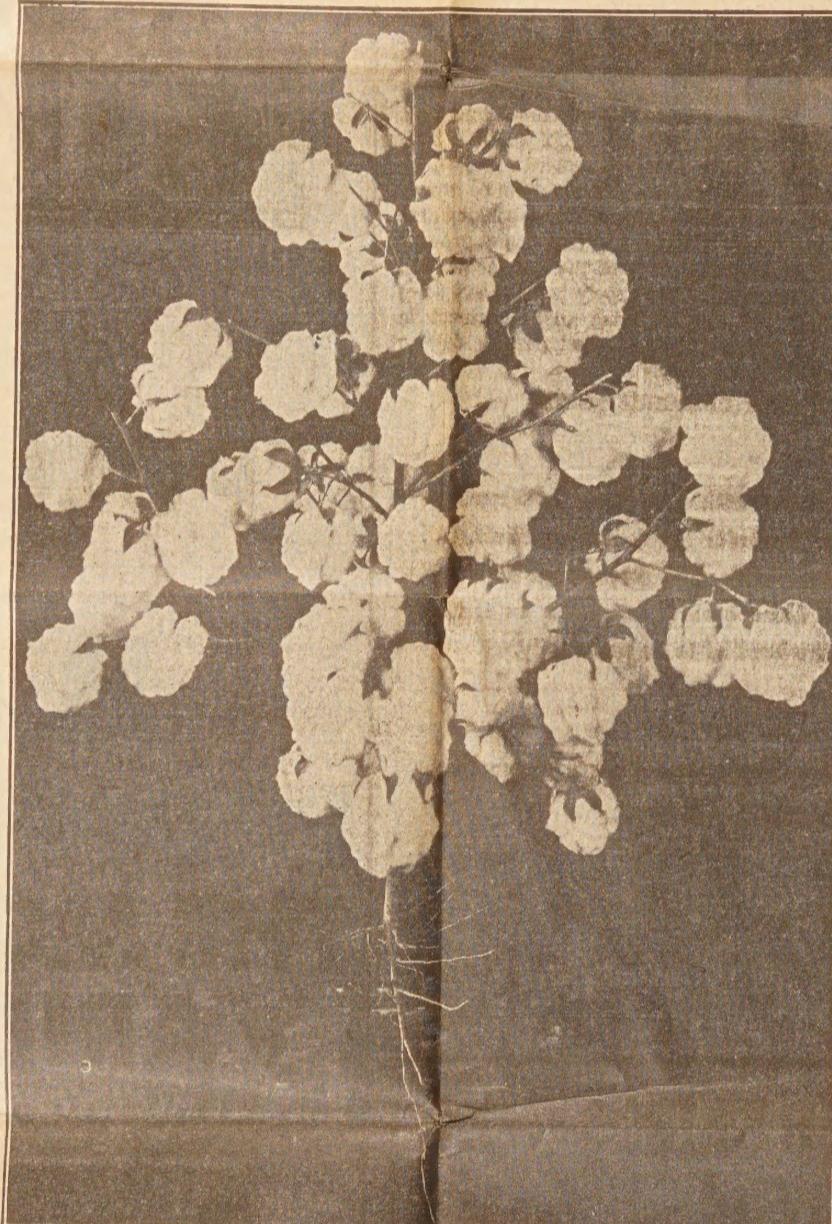
**EVERY SINGLE OPERATION IN THE BREEDING AND GROWING OF  
BAGLEY PEDIGREED COTTONSEED IS PERSONALLY DIRECTED  
AND CAREFULLY EXECUTED BY W. W. BAGLEY & SONS**

We do not entrust the breeding of our Newest Improved BAGLEY PEDIGREED COTTONSEED to others. We attend to every single phase of the work ourselves. The three members of our firm devote their entire time and thought to the continued improvement of BAGLEY COTTON. By having a firm member to look after each department of work we are better able to maintain and improve the quality of BAGLEY SEED than are those men who, by necessity, have to place any phase or all of this important work in the hands of disinterested parties who only "half-do" the job. Shipping you quality seed means something to us. We are in the business to stay and satisfied customers are our best advertisement. We offer you better seed backed by 26 years of good, sound breeding. When you invest in State Registered BAGLEY PEDIGREED COTTONSEED you can be sure of getting seed that have been properly bred, grown, ginned and handled.



D. R. BAGLEY

Mr. D. R. Bagley devotes his untiring efforts chiefly to the Field Work in the breeding, growing, ginning and storing of Bagley Pedigreed Cottonseed. Through every stage of the growing season he carefully watches the progress of the cotton taking note of each particular family of cotton which we develop each year. The hybridization work, and the thousands of individual boll, stalk, row, and increase progenies carried on each year demand the utmost careful attention.

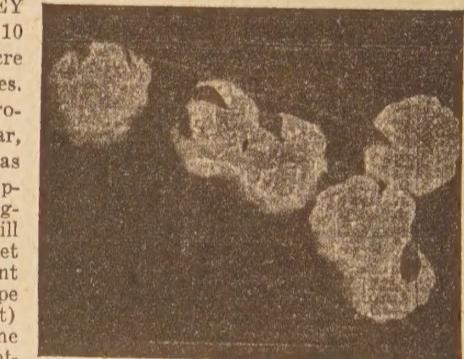


A TYPICAL BAGLEY STALK

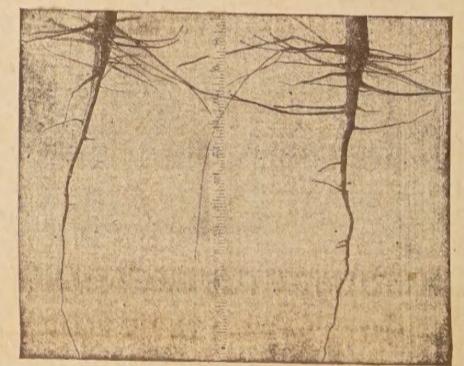
## Bagley Cotton Is Being Made Better Each Year

The efficient and painstaking manner in which BAGLEY PEDIGREED COTTON is being bred and grown each season accounts for its widespread endorsement and popularity among Cotton Growers everywhere. Since the origination of BAGLEY COTTON it has been gradually growing in the favor of Cotton Growers until today it is recognized as "A Truly Great Cotton"; one that is known for its big money-making features. In addition to the good features represented and depicted by the photographs on this page BAGLEY PEDIGREED COTTON is Early Maturing and is well-acclimated and adaptable to practically every soil and climate where cotton is grown. It begins setting fruit quickly during the growing season and matures early, thereby reducing somewhat the possibility of excess damage by insects.

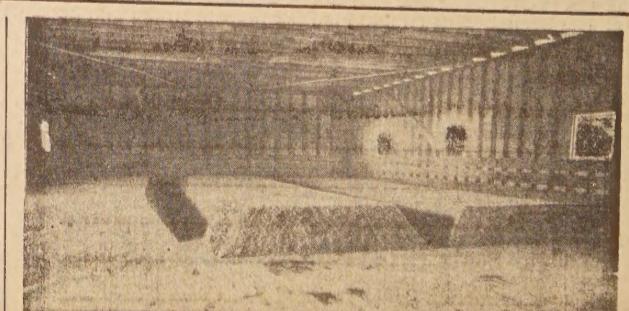
BAGLEY COTTON has a maximum of long, short-jointed fruiting branches with an absolute minimum of vegetative branches that decrease the amount of foliage on the stalk. The fact that BAGLEY COTTON has few vegetative branches (limbs that do not bear fruit) is partly responsible for the heavier yields it makes over other varieties. The Bagley Plant utilizes the most of the plant food derived from your soil in bearing fruit and no undue amount goes to produce useless vegetation. BAGLEY PEDIGREED COTTON has a Varietal Purity of 99 1-2 per cent. This insures uniform growth in your field and a uniform quality of cotton; and, in addition, means that you should have very little, if any, off-type stalks in your second year seed unless you receive a mixture from some other source.

10 to 20% More Per Acre Than  
Ordinary Varieties

Ordinarily our BAGLEY COTTON makes from 10 to 20% More Per Acre than common varieties. During our breeding procedure, year after year, particular attention has been focused on developing a sturdier, more vigorous stalk; one that will develop squares and set bolls rapidly. Our present compact, pyramid-type stalk (shown at left) gives you an idea of the prolificness of our cotton. Our short-jointed, heavy-bearing fruiting branches with a maximum of large, five-lock drooping bolls are added advantages of our BAGLEY COTTON. The Bagley Boll is easily picked, yet it will stay in the boll during wind and rain. It has a reasonably thin burr that opens nicely and picks clean. It is often reported by growers that a bale of good Bagley Cotton can be picked in one-half the time required to pick a bale of smaller boll cottons.



The Deep, Penetrating Root System makes Bagley Cotton a real Drought Resister and insures you of a good yield per acre where other varieties suffer. Because of this feature the Bagley Plant continues to put on long after ordinary varieties, with poor root systems, have become completely exhausted. The Bagley stalk also has a healthy, vigorous lateral root spread that helps to increase production. The foundation of any structure should be of the very best material. You can rely on the Bagley Root System to do its part in making you more Dollars since we have emphasized this in our breeding work each year realizing that this is a very important feature.

Deep, Penetrating Tap Roots  
Insure Good Yield Per Acre

## All Seed Properly Cured

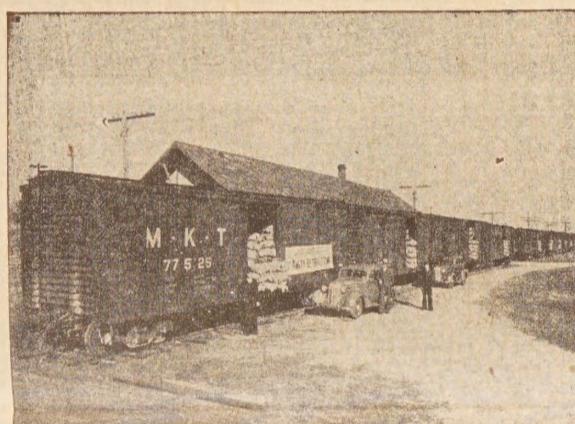
As Breeders of High Grade BAGLEY PEDIGREED COTTONSEED, we realize fully the vital importance of proper care and treatment of seed before offering them for sale. We know that every farmer wants seed of uniform size that plants easily, and are well cured and treated in order to get a better germination and stand. BAGLEY PEDIGREED SEED are taken directly from the gin to our large, roomy seedhouses to be cured. All BAGLEY seedhouses are constructed especially for curing purposes and are equipped with ventilators which allow fresh air to circulate at all times, both above and below the seed. Large ventilators are built in the roofs and numerous windows create a constant draft of air throughout the building. Air passages underneath the floor also allow a continuous current of air to pass under the building keeping the seed as cool on the bottom as they are on top. While in the "green" state BAGLEY PEDIGREED SEED are kept well spread out and are turned almost continuously to prevent any heating. We take pride in the High Quality Seed that we ship and spare no expense or time in the necessary care and preparation of our seed.

**"Continuous Improvement Keeps BAGLEY PEDIGREED SEED Ahead"**

**IT DOES NOT PAY TO GAMBLE ON  
YOUR PLANTING SEED INVESTMENT  
BE SURE YOU GET RELIABLE SEED  
OF RECOGNIZED QUALITY AND PURITY  
YOU CAN DEPEND ON  
BAGLEY PEDIGREED SEED**



Preparing Bagley Seed for Shipment

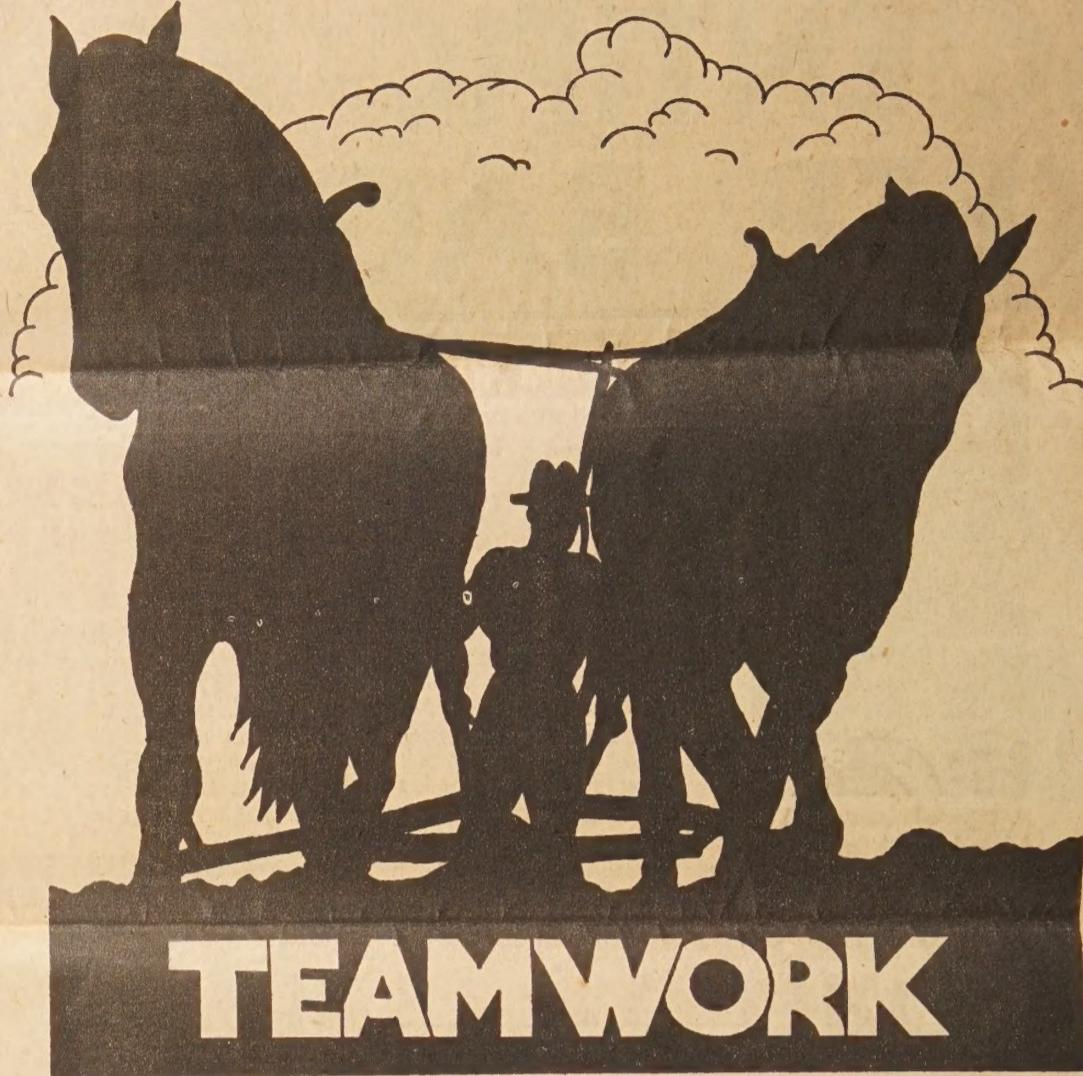
Shipment of Bagley Seed Goes Out  
To Texas Cotton Farmers

No Other Cotton Exactly Duplicates The Fine Balanced Features So  
Perfectly Blended In Bagley Pedigreed Cotton

**ORDER NOW AND SAVE MONEY  
PRICE IS LIKELY TO ADVANCE**

W. W. BAGLEY & SONS COTTON BREEDERS Martindale, Texas	
194	
Please enter my order for _____ bushels of New- est Improved Bagley Pedigreed Cottonseed at _____ per bushel, with freight charges prepaid to my station in Texas, according to your standard terms and con- ditions.	
Ship on or about _____	Order No. _____
Name _____	
P. O. Address _____	
R. F. D. _____	Box No. _____
Railway Station _____	
Check or Money Order Inclosed \$ _____	
Draw through _____	Bank _____
Location of Bank (town) _____	
Terms: Cash payable on shipping date.	
Purchaser _____	
<b>OUR GUARANTEE . . .</b> <i>If seed that you purchase from us on this order do not give you the results you have a right to expect, we will make it right with you.</i>	
<small>W. W. BAGLEY &amp; SONS Cotton Breeders</small>	

**Inside This SACK  
You'll Find  
That  
HIGH  
QUALITY  
Found  
Only  
In  
BAGLEY  
PEDIGREED  
COTTONSEED**



**TEAMWORK**  
**ALL OF THESE BIG FEATURES  
"PULL TOGETHER"  
TO MAKE  
BAGLEY  
PEDIGREED COTTON  
THE MOST PROFITABLE  
VARIETY TO GROW**

**40% to 42% Lint Turn-Out**

**10% to 20% More Cotton Per Acre**

**1 to 1 1-16 Inch Uniform Staple**

**Big, Five-Lock Bolls**

**Short-Jointed Fruiting Branches**

**Deep Penetrating Tap Roots**

**Minimum of Foliage**

**Early Maturing Plants**

**Strong, Sturdy, Compact Stalks**

**Easy to Pick**

**Uniform, High-Quality Seed**